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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION N		
10/074,840		02/13/2002	Warren M. Farnworth	4212.3 (99-0306.3) 8060		
24247	7590	02/21/2003				
TRASK BRITT				EXAMINER		
P.O. BOX 2550			ZARNEKE, DAVID A			
SALT LAK	E CITY,	UT 84110		ZARREKE, DAVID A		
				ART UNIT	PAPER NUMBER	
				2827		
			DATE MAILED: 02/21/2003			

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Resno	onse to Rule 312 Communication	10/074,840	FARNWORTH, WARREN M.					
Nespo	noo to Naie 012 Communication	Examiner	Art Unit					
		David A. Zarneke	2827					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address –								
	amendment filed on <u>12/23/02</u> under 37 CFR 1.312 h entered.	nas been considered, and has been:						
b) 🔲	entered as directed to matters of form not affecting	the scope of the invention.						
c) 🗌	disapproved because the amendment was filed after the payment of the issue fee. Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.							
d) 🔲	disapproved. See explanation below.							
e) 🗌	entered in part. See explanation below.							

Application/Control Number: 10/074,840

Art Unit: 2827

DETAILED ACTION

Drawings

The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on 12/23/02 have been considered and approved by the examiner.

Information Disclosure Statement

The examiner has considered the information disclosure statement (IDS) submitted on 12/23/02. A copy of the initialed IDS is enclosed.

Conclusion

Any inquiry concerning this communication from the examiner should be directed to David A. Zarneke at (703)-305-3926. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David L. Talbott can be reached on (703)-305-9883. The fax phone number for this application's organization is (703)-308-7722. Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist at (703)-308-0956.

David Å. Zarneke January 30, 2003

DAVID L. TALBOTT SUPERVISORY PAYENT EXAMINER TECHNOLOGY CENTER 2800

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known

Application Number 10/074,840

Filing Date February 13, 2002

First Named Inventor Warren M. Farnworth

Group Art Unit 2827

Examiner Name D. Zarneke

Attorney Docket Number 2269-4212.3US (99-0306.3)

Examiner Cite Initials • No.1	Cite	Document Number	U.S. PATENT DO Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
		MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
ON		US-3,325,586	06/1967	Suddick		
At		US- 4,133,690	01/1979	Muller		
17		US- 4,314,031	02/1982	Sanford et al.		
ME		US- 5,013,360	05/1991	Finkelstein et al.		
0A)_		US- 5,086,334	02/1992	Eberlein	77	
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FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.	Cite	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T-6
	1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY			
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Examiner Signature	Jan	SA, far	nche Date Considered	1/301	/3
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^{*}EXAMINER: Initial if reference considered, whether or out citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.